

LED line PRIME

Code: 210264

EAN: 5905378210264

**Hermetic luminaire RANGER 4000K 60-80W 14400lm IP66 150cm gray PRIME**



The 60-80W and 14 400 lm RANGER sealed housing is an excellent choice for applications requiring solid lighting. With 4,000K light colour, it provides neutral, pleasant glow. Thanks to IP66 tightness class and IK10 resistance, the product is resistant to water and impact. It is characterized by high energy efficiency (class C) and a power factor PF of 0,9.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5/7*
Power	• 60-80 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP66
IK protection rating	10
IEC protection class	I
Luminous efficacy	180
Luminous flux	14400
The lumen maintenance factor	96
Lifetime L70B50	100 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	75000 h

Parameter	Value
L90B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	50000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	400
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-25÷45
Height	69 mm
Colour	Grey
Material (housing)	Polycarbonate
Material (cover)	Polycarbonate

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**Technical drawing**

**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Quantity	1
Width	85 mm
Height	70 mm
Length	1515 mm
Weight	1,8 kg

**Bulk packaging**

Quantity	9
Width	273 mm
Height	242 mm
Length	1532 mm
Weight	16,6 kg

**Europallet**

Quantity	108
Height	1750 mm
Quantity in layer	
Number of layers	
Bulk quantity	12
Weight	224,2 kg

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**Example application**